

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 10/584,122
Applicant: Fiona Obrock Geiser et al.
Int'l Filing Date: December 17, 2004
371(c) Date: Not Yet Assigned
Title: PROCESS FOR PURIFYING (-)- Δ^9 -TRANS-TETRAHYDROCANNABINOL
TC/A.U.: 1743
Examiner:

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08A and PTO/SB/08B forms submitted herewith. A copy of the references listed on the PTO/SB/08A and PTO/SB/08B forms, other than U.S. patents, is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed before receipt of a 35 U.S.C. 371(c) date. Therefore, no fee or statement is required.

Respectfully submitted,



Christopher R. Lewis, Reg. No. 36,201
Attorney or Applicants

CRL/lrb
Enclosures: PTO/SB/08A and PTO/SB/08B
Copy of six (6) references

Dated: January 10, 2007

P.O. Box 980
Valley Forge, PA 19482-0980
(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

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Lisa Bennett

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(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number	10/584,122
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371(c) Date	Not Yet Assigned
First Named Inventor	Fiona Obrock Geise
Art Unit	1743
Examiner Name	

JMYT-368US

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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1Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

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7 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.
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collection of information is required by 32 CFR 1.87 and 1.88. The information is req

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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SHEET 2 of 2

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First Named Inventor	Fiona Obrock Geiser
Art Unit	1743
Examiner Name	

Attorney Docket No. JMYT-368US

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	4	MICHAEL D. COLE, "Analysis of <i>Cannabis</i> by Supercritical Fluid Chromatography with Ultraviolet Detection," <i>Methods in Biotechnology</i> , Vol. 13: <i>Supercritical Fluid Methods and Protocols</i> , Edited by J. R. Williams and A. A. Clifford (Humana Press, Inc., Totawa, NJ, 2000), pp. 145-148.	<input type="checkbox"/>
	5	B. BÄCKSTROM et al., "A preliminary study of the analysis of <i>Cannabis</i> by supercritical fluid chromatography with atmospheric pressure chemical ionisation mass spectroscopic detection, <i>Science & Justice</i> , 1997, Vol. 37, No. 2, pp. 91-97.	<input type="checkbox"/>
	6	T. VERESS, "Sample preparation by supercritical fluid extraction for quantification — A model based on the diffusion-layer theory for determination of extraction time," <i>Journal of Chromatography A</i> , 1994 May 13, Vol. 668, No. 2, pp. 285-291.	<input type="checkbox"/>
	7	SHULAMIT LEVIN et al., "Resolution of chiral cannabinoids on amylose tris(3,5-dimethylphenylcarbamate) chiral stationary phase: effects of structural features and mobile additives," <i>Journal of Chromatography A</i> , 1993 November 12, Vol. 654, No. 1, pp. 53-64.	<input type="checkbox"/>
	8	DOUGLAS W. LATER et al., "Analysis of Various Classes of Drugs by Capillary Supercritical Fluid Chromatography," <i>Journal of Chromatographic Science</i> , Vol. 24, June 1986, pp. 249-253.	<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature		Date Considered
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